

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 10

1200 Sixth Avenue, Suite 900 Seattle, Washington 98101-3140

FEB 1 5 2017

OFFICE OF COMPLIANCE AND ENFORCEMENT

Reply To: OCE-101

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

EPA WARNING LETTER

Mr. Nick Bell
Branch Manager
Wilbur-Ellis Company (Colton, WA)
1105 Depot Street
Colton, Washington 99133

Re: Risk Management Program Compliance Inspection

Wilbur-Ellis Company (Colton, WA) EPA Facility ID# 1000 0007 8391

Dear Mr. Bell:

On June 10, 2016, the U.S. Environmental Protection Agency (EPA) conducted an inspection of the Wilbur-Ellis facility, located at 1105 Depot Street Colton, Washington 99133. The purpose of the inspection was to evaluate compliance with Section 112(r) of the Clean Air Act also known as the Risk Management Program (RMP). The RMP inspection was conducted pursuant to the authorities under Section 112(r) and Section 114 of the Clean Air Act. Listed below are the areas of concern identified by the EPA:

- 1. <u>Safety Information</u>: Wilbur-Ellis failed to use the codes and standards to design and build the anhydrous ammonia storage process as required by 40 C.F.R. § 68.48(a)(5). The pressure relief system for the anhydrous ammonia storage vessel were using two single pressure relief valves (PRV) each mounted atop globe shutoff valves, which does not provide adequate relief capacity when isolated for replacing a single PRV. Reference CGA-2.1-2014, 6th Ed., requirements for the Storage and Handling of Anhydrous Ammonia, Section 5.8, Pressure relief devices. On February 1, 2017, Wilbur-Ellis provided documentation showing that the PRV design has been corrected to meet industry standards.
- 2. <u>Safety Information</u>: Wilbur-Ellis failed to ensure that the anhydrous ammonia storage process is designed in compliance with recognized and generally accepted good engineering practices as required by 40 C.F.R. § 68.48(b). The pressure relief system for the anhydrous ammonia storage vessel using two single pressure relief valves (PRV) each mounted atop globe shutoff valves, which does not provide adequate relief capacity when isolated for replacing a single PRV. Reference CGA-2.1-2014, 6th Ed., Requirements for the Storage and Handling of Anhydrous Ammonia, Section 5.8, Pressure relief devices. On February 1, 2017, Wilbur-Ellis provided documentation showing that the PRV design has been corrected to meet industry standards.

- 3. <u>Compliance Audit</u>: Wilbur-Ellis failed to certify that their compliance audits are conducted at least every three years, and to verify that the procedures and practices are adequate and are being followed as required by 40 C.F.R. § 68.58(a). Wilbur-Ellis' December 18, 2013, Compliance Audit was completed four years after the 2009 Compliance Audit exceeding the at least every three years requirement.
- 4. <u>Compliance Audit</u>: Wilbur-Ellis failed to promptly determine and document an appropriate response to each of the findings of the compliance audit and document that deficiencies had been corrected as required by 40 C.F.R. § 68.58(a). Wilbur-Ellis' December 18, 2013, Compliance Audit did not track the corrective action of the audit findings and the completion dates.

Please provide the documentation to substantiate that the areas of concern listed above have been corrected. A copy of the documents must be sent to Javier Morales, RMP Coordinator, within 14 days of your receipt of this letter. The documents may be sent via e-mail, fax or mail.

Javier Morales, RMP Coordinator U.S. EPA Region 10 1200 Sixth Avenue, Suite 900, OCE-101 Seattle, Washington 98101 Fax: (206) 553-4743

Please refer to the document *General Risk Management Program Guidance* for additional information pertaining to the areas of concern addressed above. This guidance document can be found on EPA's website at: http://www.epa.gov/rmp/guidance-facilities-risk-management-programs-rmp

We urge you to take the steps necessary to address these concerns and to ensure that all aspects of your operation are conducted in accordance with all applicable federal, state, and local requirements. If in the future, additional violations are identified and/or corrections to the identified concerns are not made, the EPA may proceed with enforcement action. If you have any questions about the inspection or the Risk Management Program, please contact Javier Morales, RMP Coordinator, at (206) 553-1255 or morales.javier@epa.gov.

Sincerely,

Kelly McFadden, Manager

Pesticides and Toxics Unit